



#18
B. Webb
2/12/03

**POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST
AND REVOCATION OF PRIOR POWERS**

Honorable Commissioner of
Patents and Trademarks
Washington, D.C. 20231

RECEIVED

DEC - 5 2002

TECHNOLOGY CENTER R3700

Sir:

As assignee of record of the entire right, title and interest, the undersigned corporation hereby revokes all previous powers of attorney and appoints the attorneys and/or agents of Staas & Halsey LLP under USPTO Customer No. 21,171 to prosecute and transact all business in the United States Patent and Trademark Office for the following listed patent applications:

Serial No.:	Filing Date	Inventor(s)	Title
09/485,725	February 14, 2000	Christian MENZEL	METHOD, MOBILE STATION AND ARRANGEMENT FOR PACKET-ORIENTED TRANSMISSION OF INFORMATION
09/485,068	February 2, 2000	Stefan BAHRENBURG, et al.	DEVICE FOR TRANSMITTING DATA TO MOBILE RADIO TELEPHONE NETWORKS
09/355,812	August 4, 1999	Thomas RIEGEL	METHOD AND ARRANGEMENT FOR ENCODING A DIGITALIZED IMAGE
09/297,507	May 3, 1999	Thomas RIEGEL	METHOD AND ARRANGEMENT FOR ENCODING A DIGITIZED IMAGE
09/446,857	December 28, 1999	Hans-Peter HUTH, et al.	METHOD AND APPARATUS FOR CODING DIGITAL DATA
09/264,256	March 8, 1999	Leo RADEMACHER	RADIO COMMUNICATIONS RECEIVER AND METHOD OF RECEIVING RADIO SIGNALS
09/380,172	August 26, 1999	Josef SCHARINGER, et al.	METHOD AND ARRANGEMENT FOR COMPUTER ASSISTED FORMATION FO A PERMUTATION TO PERMUTE DIGITAL SIGNALS AND METHOD AND ARRANGEMENT TO ENCRYPT DIGITAL SIGNALS
09/486,578	February 29, 2000	Andre Kaup	METHOD AND COMMUNICATION SYSTEM FOR SYNCHRONIZING TWO DEVICES WITH A PREDETERMINABLE DATA TRANSMISSION METHOD
09/433,933	November 4, 1999	Gerhard Ritter	METHOD FOR DATA TRANSMISSION IN A RADIO-COMMUNICATION SYSTEM
09/462,335	January 6, 2000	Michael Koch	METHOD AND RADIO COMMUNICATION SYSTEM FOR INFORMATION TRANSMISSION WITH ATM CELLS
09/463,490	January 26, 2000	Wolfgang Zirwas	ARRANGEMENT FRO THE RAPID DIGITAL GENERATION OF A DIGITAL SIGNAL HAVING A PREDETERMINED PHASE ANGLE USING A REFERENCE, ETC

09/446,059	December 16, 1999	Christian Menzel	METHOD, MOBILE STATION AND BASE STATION FOR TRANSMITTING SIGNALS
09/463,529	January 26, 2000	Wolfgang Zirwas	METHOD AND ARRANGEMENT FOR FAST SYNCHRONIZATION OF TWO CARRIER SIGNALS
09/647,210	September 27, 2000	Joerg Bormann	METHOD FOR THE COMPARISON OF ELECTRICAL CIRCUITS
09/180,424	November 9, 1998	Armin SPLETT	PROCESS AND SYSTEM FOR ALTERING THE TRANSMISSION MODE IN A MOBILE COMMUNICATION SYSTEM ACCORDING TO THE TRANSMISSION QUALITY
09/486,335	February 23, 2000	Markus DOETSCH et al.	METHOD FOR PACKET TRANSMISSION WITH AN ARQ PROTOCOL ON TRANSMISSION CHANNELS IN A DIGITAL TRANSMISSION SYSTEM
09/341,068	July 2, 1999	Gustavo DECO et al.	METHOD FOR DETECTING SYNCHRONICITY BETWEEN SEVERAL DIGITAL MEASUREMENT SERIES WITH THE AID OF A COMPUTER
09/308,740	May 24, 1999	Jurgen PANDEL	METHOD AND ARRANGEMENT FOR COMPUTER-ASSISTED MOTION ESTIMATION OR MOTION COMPENSATION
09/242,796	February 23, 1999	Martin EUCHNER et al.	DEVICE AND METHOD FOR THE CRYPTOGRAPHIC PROCESSING OF A DIGITAL DATA STREAM PRESENTING ANY NUMBER OF DATA
09/380,018	August 23, 1998	Christian Menzel	METHOD AND BASE STATION SYSTEM FOR CALLING MOBILE STATIONS FOR THE TRANSMISSION OF PACKET DATA
09/171,317	October 15, 1998	Jurgen Knopp	METHOD FOR COORDINATING THE EXECUTION OF COOPERATING PROCESSES THAT ACCESS A COMMON OBJECT
09/308,303	May 17, 1999	Christian Menzel	METHOD AND SYSTEM FOR CONFIGURING A RADIO INTERFACE IN A COMMUNICATION SYSTEM
09/486,786	March 1, 2000	Stefan Bahrenburg	METHOD AND ARRANGEMENT FOR TRANSMITTING MESSAGE DATA IN A RADIO COMMUNICATION SYSTEM
09/367,022	August 6, 1999	Brigitte Wirtz	METHOD FOR COMPUTER-ADAPTATION OF REFERENCE DATA SET ON THE BASIS OF AT LEAST ONE INPUT DATA SET
09/155,858	March 22, 1999	Peter KLEINSCHMIDT	DEVICE FOR COMPILING A DIGITAL DICTIONARY AND PROCESS FOR COMPILING A DIGITAL DICTIONARY MEANS OF A COMPUTER
09/171,069	October 9, 1998	Peter Jung	SYSTEM FOR RADIO TRANSMISSION OF DIGITAL SIGNALS BETWEEN A PLURALITY OF SUBSCRIBER STATIONS AND BASE SATATION
09/485,084	February 3, 2000	Bernhard KAMMERER et al.	MULTIMEDIA TELEPHONE BOX

09/407,933	September 28, 1999	Christian WIEDHOLZ, et al.	APPARATUS FOR TRANSFORMING VALUE DYADS INTO OTHER VALUE DYADS IN CONFORMITY WITH A SPECIFIC TRANSFORMATION RULE
09/462,641	January 10, 2000	Hans-Georg ZIMMERMANN, et al.	METHOD AND STRUCTURE FOR THE NEURAL MODELLING OF A DYNAMIC SYSTEM IN A COMPUTER
09/200,360	November 25, 1998	Wolfgang ZIRWAS	TRANSMISSION SYSTEM FOR TRANSMITTING DIGITAL SIGNALS IN A RADIO SUBSCRIBER TERMINAL NETWORK
09/284,531	April 14, 1999	Gerhard HOFFMANN, et al.	METHOD FOR EXCHANGING CRYPTOGRAPHIC KEY MATERIAL BETWEEN A FIRST COMPUTER UNIT AND A SECOND COMPUTER UNIT
09/242,152	February 9, 1999	Gustavo DECO, et al.	COMPUTER-SUPPORTED METHOD FOR THE SELECTION OF TRAINING DATA FOR A NEURAL NETWORK
09/701,668	February 6, 2001	Jorg DAUERER, et al.	METHOD AND RADIO STATION FOR SIGNAL TRANSMISSION IN A RADIO COMMUNICATION SYSTEM
09/269,046	March 18, 1999	Clemens HOFFMANN et al.	METHOD FOR MODELING AND CONTROLLING A DYNAMIC SYSTEM OF THE FIRST ORDER WITH NON-LINEAR PROPERTIES
09/308,944	May 26, 1999	Reimar HOFFMANN, et al.	METHOD AND ARRANGEMENT FOR NEURAL MODELLING OF THE DEPENDENCIES OF INFLUENCING VARIABLES OF A TECHNICAL SYSTEM
09/446,425	December 20, 1999	Christoph CAPELLARO, et al.	METHOD AND APPARATUS FOR ENCODING, TRANSMITTING AND DECODING A DIGITAL MESSAGE
09/743,186	January 4, 2001	Henning LENZ, et al.	METHOD AND DEVICE FOR DETERMINING A CONTROLLED VARIABLE OF A TECHNICAL SYSTME DESCRIBED BY A PREDETERMINED MODEL DESCRIPTION IN A PREDETERMINED AREA
09/743,429	January 8, 2001	Volkmar STERZING	NEURAL NET, AND A METHOD AND DEVICE FOR TRAINING A NEURAL NET
09/763,772	February 26, 2001	Gustavo DECO, et al.	METHOD FOR TRAINING A NEURAL NETWORK, METHOD FOR CLASSIFYING A SEQUENCE OF INPUT PARAMETERS USING A NEURAL NETWORK, NERUAL NETWORK AND ARRAY FOR TRAINING A NEURAL NETWORK
09/700,093	November 10, 2000	Lucian HIRSCH, et al.	METHOD AND COMMUNICATIONS SYSTEM FOR PROCESSING STATE INFORMATION IN A MANAGEMENT NETWORK HAVING A NUMBER OF MANAGEMENT LEVELS

09/763,376	February 21, 2001	Rainer PALM, et al.	METHOD AND DEVICE FOR COMPUTER-ASSISTED HYBRID SYSTEM MODEL DETERMINATION AND DEVICE FOR REGULATING A HYBRID SYSTEM
09/654,481	September 1, 2000	Bjoern MAGNUSSON, et al.	TACTILE SENSOR
09/646,499	September 18, 2000	Andreas GEHMEYR, et al.	SYSTEM AND METHOD FOR SEARCHING ON INTER-NETWORKED COMPUTERS HAVING INFORMATION INVENTORIES WITH SOFTWARE AGENTS
09/530,279	April 26, 2000	Dragan OBRADOVIC	METHOD FOR DETERMINING STATIONARY CONDITIONS OF A TECHNICAL PROCESS
09/744,225	January 22, 2001	Michael BERGER	METHOD, ARRANGEMENT AND SET OF A PLURALITY OF ARRANGEMENTS FOR ELIMINATING AT LEAST ONE INCONSISTENCY IN A DATABASE COLLECTION CONTAINING A DATABASE AND AT LEAST ONE COPY DATABASE OF THE DATABASE
09/530,317	April 27, 2000	Ulrich LAUTHER, et al.	METHOD AND DEVICIE FOR COMPUTER ASSISTED GRAPH PROCESSING
09/830,225	April 23, 2001	Thomas RIEGEL	METHOD AND ARRANGEMENT FOR PROCESSING A DIGITALIZED IMAGE
09/614,738	June 12, 2000	Karl STROETMANN	METHOD FOR OPERATING A COMPUTER SYSTEM, BYTE CODE VERIFIER AND COMPUTER SYSTEM
09/763,271	February 20, 2001	Gerhard HOFFMANN, et al.	METHOD AND ARRANGEMENT FOR FORMING A SECRET COMMUNICATION KEY FOR A PREDETERMINED ASYMMETRIC CRYPTOGRAPHIC KEY PAIR
09/674,218	October 27, 2000	Jean GEORGIADIS	METHOD FOR AUTHENTICATION
09/743,250	January 5, 2001	Bjorn MAGNUSSEN	ARRANGEMENT, SET HAVING A PLURALITY OF ARRANGEMENTS AND METHOD FOR THE DETERMINATION OF A RELATIVE POSITION OF TWO OBJECTS WITH RESPECT TO ONE ANOTHER
09/720,696	December 29, 2000	Bernd KOLPATZIK, et al.	METHOD AND ARRANGEMENT FOR DETERMINING AN INFORMATIONAL CONTENT OF AT LEAST TWO ELECTRONIC OBJECTS WITH RESPECT TO A GIVEN ELECTRONIC REFERENCE OBJECT
09/764,792	January 17, 2001	Darin Edward KRASLE	HYPertext NAVIGATION SYSTEM CONTROLLED BY SPOKEN WORDS
09/646,445	September 18, 2000	Bernhard LANG et al.	METHOD AND ARRANGEMENT FOR COMPUTER-ASSISTED DETERMINATION OF A MEMBERSHIP FUNCTION
09/646,853	September 22, 2000	Stefan BAHREBURG et al.	METHOD AND ARRANGEMENT FOR CHANNEL ALLOCATION IN A RADIO COMMUNICATION SYSTEM

09/786,777	March 9, 2001	Askold MEUSLING	ARRANGEMENT AND METHOD FOR FORMING AN OVERALL SIGNAL, DEVICE AND METHOD FOR FORMING A CURRENT SIGNAL AND A FIRST COMMUNICATION SIGNAL, COMMUNICATION SYSTEM AND METHOD FOR TRANSMITTING A FIRST OVERALL SIGNAL AND A SECOND OVERALL SIGNAL
09/700,133	November 10, 2000	Jochen JUNKAWITSCH et al.	METHOD AND ARRAY FOR INTRODUCING TEMPORAL CORRELATION IN HIDDEN MARKOV MODELS FOR SPEECH RECOGNITION
09/530,313	April 27, 2000	Anja KLEIN et al.	TELECOMMUNICATION SYSTEM FOR WIRELESS TELECOMMUNICATION WITH A CDMA, FEMA, AND TDMA MULTIPLE ACCESS COMPONENT
09/530,385	July 17, 2000	Gerhard RITTER et al.	METHOD AND RECEIVER FOR TRANSMITTING DATA IN A COMMUNICATION SYSTEM
09/787,698	March 21, 2001	Ralf NEUNEIER et al.	METHOD AND CONFIGURATION FOR DETERMINING A SEQUENCE OF ACTIONS FOR A SYSTEM WHICH COMPRISES STATUSES, WHEREBY A STATUS TRANSITION ENSUES BETWEEN TWO STATUSES AS A RESULT OF AN ACTION
09/530,983	May 8, 2000	Gustavo DECO et al.	ARRANGEMENT FOR PREDICTING AN ABNORMALITY OF A SYSTEM AND FOR CARRYING OUT AN ACTION WHICH COUNTERACTS THE ABNORMALITY
09/530,711	May 4, 2000	Gustavo DECO et al.	METHOD AND DEVICE FOR CLASSIFICATION OF A FIRST TIME SEQUENCE AND A SECOND TIME SEQUENCE
09/530,461	April 26, 2000	Gerhard RITTER et al.	METHOD AND MOBILE COMMUNICATIONS SYSTEM FOR TRANSMITTING INFORMATION VIA A RADIO INTERFACE
09/600,473	July 17, 2000	Lucian HIRSCH et al.	METHOD AND COMMUNICATION SYSTEM FOR PROCESSING ALARMS USING A MANAGEMENT NETWORK INVOLVING SEVERAL LAYERS OF MANAGEMENT
09/555,715	June 1, 2000	Jean GEORGIADIS	METHOD FOR REDUCING STORAGE SPACE REQUIREMENTS FOR A FIRST ELECTRONIC KEY AND CODING/DECODING ARRANGEMENT
09/463,006	January 18, 2000	Rudolf BAUER et al.	METHOD FOR DETERMINING THE ROTATING POSITION OF A SELF-CONTAINED MOBILE UNIT, AND SELF-CONTAINED MOBILE UNIT
09/532,074	March 21, 2000	Michael HEINOLD et al.	UROLOGICAL PATIENT BED
09/450,291	November 29, 1999	Oliver HEID	MAGNETIC RESONANCE TONOGRAPHY SYSTEM WITH NON-UNIFORM BASIC FIELD MAGNET

09/581,712	October 16, 2000	Guido REECK et al.	DEVICE FOR COOLING ELECTRICAL SUBASSEMBLIES
09/530,191	April 25, 2000	Jürgen MAYER et al.	RADIOCOMMUNICATIONS SYSTEM AND CONTROL DEVICE
09/555,189	May 25, 2000	Lucian HIRSCH et al.	METHOD AND COMMUNICATION SYSTEM FOR PROCESSING ALARMS IN A MANAGEMENT NETWORK WITH SEVERAL MANAGEMENT LEVELS
09/530,386	April 27, 2000	Anja KLEIN et al.	METHOD, MOBILE STATION AND BASE STATION FOR ESTABLISHING CONNECTIONS IN A RADIOCOMMUNICATIONS SYSTEM
09/381,180	September 16, 1999	Thomas BRUCKNER	METHOD FOR AUTOMATICALLY GENERATING A SUMMARIZED TEXT BY A COMPUTER

All correspondence and telephone communications should be directed to:

Staas & Halsey LLP
700 Eleventh Street, N.W., Suite 500
Washington, D.C. 20001
Telephone: 202.434.1512
Facsimile: 202.434.1501



21171

PATENT TRADEMARK OFFICE

ASSIGNEE CERTIFICATION

The undersigned assignee further states that the registered attorneys and/or agents identified in the new power of attorney above, are empowered and authorized to sign the statement(s) and certification(s) under 37 CFR 3.73(b) on behalf of the assignee. Attached to this power is/are "CERTIFICATE(S) UNDER 37 CFR 3.73(b)."

Siemens Aktiengesellschaft

Dated 1/11/2002

Wittelsbacherplatz 2
D-8033 Munich
Germany

By: Jacob Eisenberg
Name: JACOB EISENBERG, SENIOR PATENT COUNSEL
Corporate Office: SIEMENS AG
P.O. BOX 221634
D-80506 MÜNCHEN
GERMANY

Honorable Commissioner of
Patents and Trademarks
Washington, D.C. 20231

RECEIVED
DEC - 5 2002

TECHNOLOGY CENTER R3700

Sir:

This statement hereby certifies that the below listed patent applications are owned and continue to be owned by the
Assignee, Siemens Aktiengesellschaft, by way of Inventor Assignments identified below:

Serial No.:	Filing Date	Inventor(s)	Title	Attorney Docket No.	Assignment Recordation Date	Reel/Frame
09/485,725	February 14, 2000	Christian MENZEL	METHOD, MOBILE STATION AND ARRANGEMENT FOR PACKET-ORIENTED TRANSMISSION OF INFORMATION	1454.1129	February 14, 2000	010666/0972
09/485,068	February 2, 2000	Stefan BAHRENBURG, et al.	DEVICE FOR TRANSMITTING DATA TO MOBILE RADIO TELEPHONE NETWORKS	1454.1130	February 2, 2000	010646/0301
09/355,812	August 4, 1999	Thomas RIEGEL	METHOD AND ARRANGEMENT FOR ENCODING A DIGITALIZED IMAGE	1454.1131		
09/297,507	May 3, 1999	Thomas RIEGEL	METHOD AND ARRANGEMENT FOR ENCODING A DIGITIZED IMAGE	1454.1132	May 3, 1999	009949/0135
09/446,857	December 28, 1999	Hans-Peter HUTH, et al.	METHOD AND APPARATUS FOR CODING DIGITAL DATA	1454.1133	December 28, 1999	010634/0696
09/264,256	March 8, 1999	Leo RADEMACHER	RADIO COMMUNICATIONS RECEIVER AND METHOD OF RECEIVING RADIO SIGNALS	1454.1134	June 1, 1999	009988/0591
09/380,172	August 26, 1999	Josef SCHARINGER, et al.	METHOD AND ARRANGEMENT FOR COMPUTER ASSISTED FORMATION FOR A PERMUTATION TO PERMUTE DIGITAL SIGNALS AND METHOD AND ARRANGEMENT TO ENCRYPT DIGITAL SIGNALS	1454.1135	August 26, 1999	010314/0496



09/486,578	February 29, 2000	Andre KAUP	METHOD AND COMMUNICATION SYSTEM FOR SYNCHRONIZING TWO DEVICES WITH A PREDETERMINABLE DATA TRANSMISSION METHOD	1454.1136	February 29, 2000	010734/0224
09/433,933	November 4, 1999	Gerhard RITTER	METHOD FOR DATA TRANSMISSION IN A RADIO-COMMUNICATION SYSTEM	1454.1137	January 24, 2000	010558/0995
09/462,335	January 6, 2000	Michael KOCH	METHOD AND RADIO COMMUNICATION SYSTEM FOR INFORMATION TRANSMISSION WITH ATM CELLS	1454.1138	January 6, 2000	010580/0867
09/463,490	January 26, 2000	Wolfgang ZIRWAS	ARRANGEMENT FOR THE RAPID DIGITAL GENERATION OF A DIGITAL SIGNAL HAVING A PREDETERMINED PHASE ANGLE USING A REFERENCE, etc	1454.1139	January 26, 2000	010636/0226
09/446,059	December 16, 1999	Christian MENZEL	METHOD, MOBILE STATION AND BASE STATION FOR TRANSMITTING SIGNALS	1454.1140	December 16, 1999	010574/0111
09/463,529	January 26, 2000	Wolfgang ZIRWAS	METHOD AND ARRANGEMENT FOR FAST SYNCHRONIZATION OF TWO CARRIER SIGNALS	1454.1141	January 26, 2000	010636/0082
09/647,210	September 27, 2000	Joerg BORMANN	METHOD FOR THE COMPARISON OF ELECTRICAL CIRCUITS	1454.1142	September 27, 2000	011186/0291
09/180,424	November 9, 1998	Armin SPLETT	PROCESS AND SYSTEM FOR ALTERING THE TRANSMISSION MODE IN A MOBILE COMMUNICATION SYSTEM ACCORDING TO THE TRANSMISSION QUALITY	1454.1143	November 9, 1998	9905/0316
09/486,335	February 23, 2000	Markus DOETSCH et al.	METHOD FOR PACKET TRANSMISSION WITH AN ARQ PROTOCOL ON TRANSMISSION CHANNELS IN A DIGITAL TRANSMISSION SYSTEM	1454.1144	February 23, 2000	010726/0732
09/341,068	July 2, 1999	Gustavo DECO et al.	METHOD FOR DETECTING SYNCHRONICITY BETWEEN SEVERAL DIGITAL MEASUREMENT SERIES WITH THE AID OF A COMPUTER	1454.1145	July 2, 1999	010146/0395
09/308,740	May 24, 1999	Jurgen PANDEL	METHOD AND ARRANGEMENT FOR COMPUTER-ASSISTED MOTION ESTIMATION OR MOTION COMPENSATION	1454.1146	May 24, 1999	010048/0819
09/242,796	February 23, 1999	Martin EUCHNER et al.	DEVICE AND METHOD FOR THE CRYPTOGRAPHIC PROCESSING OF A	1454.1147	February 23, 1999	010394/0696

			DIGITAL DATA STREAM PRESENTING ANY NUMBER OF DATA			
09/380,018	August 23, 1998	Christian MENZEL	METHOD AND BASE STATION SYSTEM FOR CALLING MOBILE STATIONS FOR THE TRANSMISSION OF PACKET DATA	1454.1148	August 23, 1999	010361/0327
09/171,317	October 15, 1998	Jurgen KNOPP	METHOD FOR COORDINATING THE EXECUTION OF COOPERATING PROCESSES THAT ACCESS A COMMON OBJECT	1454.1149	October 15, 1998	010050/0338
09/308,303	May 17, 1999	Christian MENZEL	METHOD AND SYSTEM FOR CONFIGURING A RADIO INTERFACE IN A COMMUNICATION SYSTEM	1454.1150	May 17, 1999	010012/0790
09/486,786	March 1, 2000	Stefan BAHRENBURG	METHOD AND ARRANGEMENT FOR TRANSMITTING MESSAGE DATA IN A RADIO COMMUNICATION SYSTEM	1454.1151	March 1, 2000	010747/0843
09/367,022	August 6, 1999	Brigitte WIRTZ	METHOD FOR COMPUTER-ADAPTATION OF REFERENCE DATA SET ON THE BASIS OF AT LEAST ONE INPUT DATA SET	1454.1152	August 6, 1999	010273/0686
09/155,858	March 22, 1999	Peter KLEINSCHMIDT	DEVICE FOR COMPILING A DIGITAL DICTIONARY AND PROCESS FOR COMPILING A DIGITAL DICTIONARY MEANS OF A COMPUTER	1454.1153	October 2, 1998	9688/0172
09/171,069	October 9, 1998	Peter Jung	SYSTEM FOR RADIO TRANSMISSION OF DIGITAL SIGNALS BETWEEN A PLURALITY OF SUBSCRIBER STATIONS AND BASE SATATION	1454.1154	October 9, 1998	010097/0993
09/485,084	February 3, 2000	Bernhard KAMMERER et al.	MULTIMEDIA TELEPHONE BOX	1454.1155	February 3, 2000	010603/0006
09/407,933	September 28, 1999	Christian WIEDHOLZ, et al.	APPARATUS FOR TRANSFORMING VALUE DYADS INTO OTHER VALUE DYADS IN CONFORMITY WITH A SPECIFIC TRANSFORMATION RULE	1454.1156	November 12, 1999	010378/0056
09/462,641	January 10, 2000	Hans-Georg ZIMMERMANN, et al.	METHOD AND STRUCTURE FOR THE NEURAL MODELLING OF A DYNAMIC SYSTEM IN A COMPUTER	1454.1157	January 10, 2000	010585/0103
09/200,360	November 25, 1998	Wolfgang ZIRWAS	TRANSMISSION SYSTEM FOR TRANSMITTING DIGITAL SIGNALS IN A RADIO SUBSCRIBER TERMINAL	1454.1158	January 29, 1999	9727/0462

09/284,531	April 14, 1999	Gerhard HOFFMANN, et al.	NETWORK METHOD FOR EXCHANGING CRYPTOGRAPHIC KEY MATERIAL BETWEEN A FIRST COMPUTER UNIT AND A SECOND COMPUTER UNIT	1454.1159	April 14, 1999	9946/0270	
09/242,152	February 9, 1999	Gustavo DECO, et al.	COMPUTER-SUPPORTED METHOD FOR THE SELECTION OF TRAINING DATA FOR A NEURAL NETWORK	1454.1160	February 9, 1999	010383/0426	
09/701,668	February 6, 2001	Jorg DAUERER, et al.	METHOD AND RADIO STATION FOR SIGNAL TRANSMISSION IN A RADIO COMMUNICATION SYSTEM	1454.1161	November 29, 2000	011418/0558	
09/269,046	March 18, 1999	Clemens HOFFMANN et al.	METHOD FOR MODELING AND CONTROLLING A DYNAMIC SYSTEM OF THE FIRST ORDER WITH NON-LINEAR PROPERTIES	1454.1162	March 18, 1999	010049/0088	
09/308,944	May 26, 1999	Reimar HOFFMANN, et al.	METHOD AND ARRANGEMENT FOR NEURAL MODELLING OF THE DEPENDENCIES OF INFLUENCING VARIABLES OF A TECHNICAL SYSTEM	1454.1163	May 26, 1999	010048/0129	
09/446,425	December 20, 1999	Christoph CAPELLARO, et al.	METHOD AND APPARATUS FOR ENCODING, TRANSMITTING AND DECODING A DIGITAL MESSAGE	1454.1164	September 20, 2000	011097/0662	
09/743,186	January 4, 2001	Hennig LENZ, et al.	METHOD AND DEVICE FOR DETERMINING A CONTROLLED VARIABLE OF A TECHNICAL SYSTEM DESCRIBED BY A PREDETERMINED MODEL DESCRIPTION IN A PREDETERMINED AREA	1454.1165	January 4, 2001	011505/0477	
09/743,429	January 8, 2001	Volkmar STERZING	NEURAL NET, AND A METHOD AND DEVICE FOR TRAINING A NEURAL NET	1454.1166	January 8, 2001	011500/0317	
09/763,772	February 26, 2001	Gustavo DECO, et al.	METHOD FOR TRAINING A NEURAL NETWORK, METHOD FOR CLASSIFYING A SEQUENCE OF INPUT PARAMETERS USING A NEURAL NETWORK, NEURAL NETWORK AND ARRAY FOR TRAINING A NEURAL NETWORK	1454.1167	February 26, 2001	011631/0654	
09/700,093	November 10, 2000	Lucian HIRSCH, et al.	METHOD AND COMMUNICATIONS SYSTEM FOR PROCESSING STATE INFORMATION IN A MANAGEMENT NETWORK HAVING A NUMBER OF	1454.1168	November 10, 2000	011337/0307	

			MANAGEMENT LEVELS				
09/763,376	February 21, 2001	Rainer PALM, et al.	METHOD AND DEVICE FOR COMPUTER-ASSISTED HYBRID SYSTEM MODEL DETERMINATION AND DEVICE FOR REGULATING A HYBRID SYSTEM	1454.1169	February 21, 2001	011749/0990	
09/654,481	September 1, 2000	Bjoern MAGNUSSEN, et al.	TACTILE SENSOR	1454.1170	September 1, 2000	011082/0502	
09/646,499	September 18, 2000	Andreas GEHMEYER, et al.	SYSTEM AND METHOD FOR SEARCHING ON INTER-NETWORKED COMPUTERS HAVING INFORMATION INVENTORIES WITH SOFTWARE AGENTS	1454.1171	September 18, 2000	011121/0890	
09/530,279	April 26, 2000	Dragan OBRADOVIC	METHOD FOR DETERMINING STATIONARY CONDITIONS OF A TECHNICAL PROCESS	1454.1172	April 26, 2000	010972/0610	
09/744,225	January 22, 2001	Michael BERGER	METHOD, ARRANGEMENT AND SET OF A PLURALITY OF ARRANGEMENTS FOR ELIMINATING AT LEAST ONE INCONSISTENCY IN A DATABASE COLLECTION CONTAINING A DATABASE AND AT LEAST ONE COPY DATABASE OF THE DATABASE	1454.1173	January 22, 2001	011545/0944	
09/530,317	April 27, 2000	Ulrich LAUTHER, et al.	METHOD AND DEVICE FOR COMPUTER ASSISTED GRAPH PROCESSING	1454.1174	April 27, 2000	011022/0948	
09/830,225	April 23, 2001	Thomas RIEGEL	METHOD AND ARRANGEMENT FOR PROCESSING A DIGITALIZED IMAGE	1454.1175	April 23, 2001	011832/0885	
09/614,738	June 12, 2000	Karl STROETMANN	METHOD FOR OPERATING A COMPUTER SYSTEM, BYTE CODE VERIFIER AND COMPUTER SYSTEM	1454.1176	October 16, 2000	011181/0574	
09/763,271	February 20, 2001	Gerhard HOFFMANN, et al.	METHOD AND ARRANGEMENT FOR FORMING A SECRET COMMUNICATION KEY FOR A PREDETERMINED ASYMMETRIC CRYPTOGRAPHIC KEY PAIR	1454.1177	February 20, 2001	011626/0839	
09/674,218	October 27, 2000	Jean GEORGIADIS	METHOD FOR AUTHENTICATION	1454.1178	October 27, 2000	011253/0473	
09/743,250	January 5, 2001	Bjorn MAGNUSSEN	ARRANGEMENT, SET HAVING A PLURALITY OF ARRANGEMENTS AND METHOD FOR THE DETERMINATION OF A RELATIVE POSITION OF TWO	1454.1179	January 5, 2001	011493/0188	

			OBJECTS WITH RESPECT TO ONE ANOTHER			
09/720,696	December 29, 2000	Bernd KOLPATZIK, et al.	METHOD AND ARRANGEMENT FOR DETERMINING AN INFORMATIONAL CONTENT OF AT LEAST TWO ELECTRONIC OBJECTS WITH RESPECT TO A GIVEN ELECTRONIC REFERENCE OBJECT	1454.1180	December 29, 2000	011418/0565
09/764,792	January 17, 2001	Darin Edward KRASLE	HYPERTEXT NAVIGATION SYSTEM CONTROLLED BY SPOKEN WORDS	1454.1181		
09/646,445	September 18, 2000	Bernhard LANG et al.	METHOD AND ARRANGEMENT FOR COMPUTER-ASSISTED DETERMINATION OF A MEMBERSHIP FUNCTION	1454.1182	September 18, 2000	011141/0538
09/646,853	September 22, 2000	Stefan BAHREBURG et al.	METHOD AND ARRANGEMENT FOR CHANNEL ALLOCATION IN A RADIO COMMUNICATION SYSTEM	1454.1183	September 22, 2000	011513/0301
09/786,777	March 9, 2001	Askold MEUSLING	ARRANGEMENT AND METHOD FOR FORMING AN OVERALL SIGNAL, DEVICE AND METHOD FOR FORMING A CURRENT SIGNAL AND A FIRST COMMUNICATION SIGNAL, COMMUNICATION SYSTEM AND METHOD FOR TRANSMITTING A FIRST OVERALL SIGNAL AND A SECOND OVERALL SIGNAL	1454.1184	March 9, 2001	011693/0666
09/700,133	November 10, 2000	Jochen JUNKAWITSCH et al.	METHOD AND ARRAY FOR INTRODUCING TEMPORAL CORRELATION IN HIDDEN MARKOV MODELS FOR SPEECH RECOGNITION	1454.1185	November 10, 2000	011513/0660
09/530,313	April 27, 2000	Anja KLEIN et al.	TELECOMMUNICATION SYSTEM FOR WIRELESS TELECOMMUNICATION WITH A CDMA, FEMA, AND TDMA MULTIPLE ACCESS COMPONENT	1454.1186	April 27, 2000	010810/0189
09/530,385	July 17, 2000	Gerhard RITTER et al.	METHOD AND RECEIVER FOR TRANSMITTING DATA IN A COMMUNICATION SYSTEM	1454.1187	April 27, 2000	010834/0476
09/787,698	March 21, 2001	Ralf NEUNEIER et al.	METHOD AND CONFIGURATION FOR DETERMINING A SEQUENCE OF ACTIONS FOR A SYSTEM WHICH COMPRISES STATUSES, WHEREBY A	1454.1188	March 21, 2001	011750/0273

			STATUS TRANSITION ENSUES BETWEEN TWO STATUSES AS A RESULT OF AN ACTION			
09/530,983	May 8, 2000	Gustavo DECO et al.	ARRANGEMENT FOR PREDICTING AN ABNORMALITY OF A SYSTEM AND FOR CARRYING OUT AN ACTION WHICH COUNTERACTS THE ABNORMALITY	1454.1189	May 8, 2000	010860/0327
09/530,711	May 4, 2000	Gustavo DECO et al.	METHOD AND DEVICE FOR CLASSIFICATION OF A FIRST TIME SEQUENCE AND A SECOND TIME SEQUENCE	1454.1190	May 4, 2000	010875/0855
09/530,461	April 26, 2000	Gerhard RITTER et al.	METHOD AND MOBILE COMMUNICATIONS SYSTEM FOR TRANSMITTING INFORMATION VIA A RADIO INTERFACE	1454.1191	April 26, 2000	010858/0963
09/600,473	July 17, 2000	Lucian HIRSCH et al.	METHOD AND COMMUNICATION SYSTEM FOR PROCESSING ALARMS USING A MANAGEMENT NETWORK INVOLVING SEVERAL LAYERS OF MANAGEMENT	1454.1192	July 14, 2000	010972/0708
09/555,715	June 1, 2000	Jean GEORGIADIS	METHOD FOR REDUCING STORAGE SPACE REQUIREMENTS FOR A FIRST ELECTRONIC KEY AND CODING/DECODING ARRANGEMENT	1454.1193	June 1, 2000	010876/0348
09/463,006	January 18, 2000	Rudolf BAUER et al.	METHOD FOR DETERMINING THE ROTATING POSITION OF A SELF-CONTAINED MOBILE UNIT, AND SELF-CONTAINED MOBILE UNIT	1454.1194	January 18, 2000	010580/0415
09/532,074	March 21, 2000	Michael HEINOLD et al.	UROLOGICAL PATIENT BED	1454.1195	March 21, 2000	010693/0276
09/450,291	November 29, 1999	Oliver HEID	MAGNETIC RESONANCE TONOGRAPHY SYSTEM WITH NON-UNIFORM BASIC FIELD MAGNET	1454.1196	November 29, 1999	010428/0707
09/581,712	October 16, 2000	Guido REECK et al.	DEVICE FOR COOLING ELECTRICAL SUBASSEMBLIES	1454.1197	October 18, 2000	011186/0380
09/530,191	April 25, 2000	Jürgen MAYER et al.	RADIOCOMMUNICATIONS SYSTEM AND CONTROL DEVICE	1454.1198	April 25, 2000	010853/0804
09/555,189	May 25, 2000	Lucian HIRSCH et al.	METHOD AND COMMUNICATION SYSTEM FOR PROCESSING ALARMS IN A MANAGEMENT NETWORK WITH	1454.1199	May 25, 2000	010860/0276


09/530,386	April 27, 2000	Anja KLEIN et al.	SEVERAL MANAGEMENT LEVELS	1454.1200	April 27, 2000	011049/0704
09/381,180	September 16, 1999	Thomas BRUCKNER	METHOD, MOBILE STATION AND BASE STATION FOR ESTABLISHING CONNECTIONS IN A RADIOCOMMUNICATIONS SYSTEM	1454.1201	September 16, 1999	010361/0837

If there are any fees associated with the filing of this Statement and Certification, please charge and/or credit the same to our Deposit Account No. 19-3935.

Respectfully submitted,

STAAS & HALSEY LLP

Date: January 15, 2002


 Mark J. Henry
 Registration No. 36,162

700 Eleventh Street, N.W.
 Suite 500
 Washington, D.C. 20001
 Telephone: (202) 434-1500
 Facsimile: (202) 434-1501